

BACK LIGHT APPARATUS

Abstract

A back light apparatus comprises a base having a container, a lamp module, a diffuser, and at least one elastic device. The inside surface of the base are coated a reflection layers. The lamp module consists of CCFLs disposed in the container. One end of the elastic element is fixed on the bottom surface of the container; the other end supports the diffuser. The elastic device reduces the deformation of the diffuser to avoid forming the uneven surface on the diffuser. That is, it can provide the high and even brightness for a liquid crystal display panel.